

01 1. [Amended] A 5, 9-substituted tetracycline compound, wherein the 5-substituent of said tetracycline compound is an ester; alkanoyl; aroyl; alkaroyl; carbocyclic aryl; heteroaromatic; alkyl; alkenyl; alkynyl; alkoxy; alkylthio; alkylsulfinyl; alkylsulfonyl; alkylamino; or an aryalkyl.

✓ Please add new claim 52.

02 52. [New] A 5,9 substituted tetracycline compound, wherein said compound is 9-t-butyl-6-deoxy-5-acetylcarbonyloxytetracycline.